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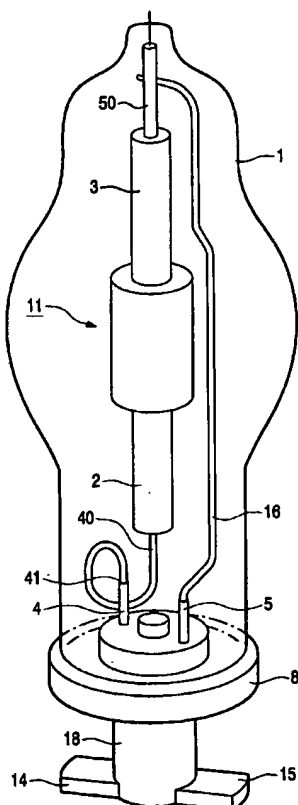
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[Continued on next page]

(54) Title: DISCHARGE LAMP



(57) Abstract: The invention relates a high-pressure discharge lamp, which comprises: an outer bulb (1) in which a discharge vessel (11) is arranged around a longitudinal axis (22), the discharge vessel enclosing, in a gastight manner, a discharge space (13) provided with an ionizable filling, the discharge vessel having a first (2) and a second (3) mutually opposed portion forming a first and a second leadthrough through which a first (40) and a second (50) leadthrough conductor, respectively, extend to a pair of electrodes (6,7) arranged in the discharge space, a lamp base (8) of electrically insulating material supporting the discharge vessel via a first (4) and a second (5) current supply conductor, each having a weld with the respective first and second leadthrough conductor, forming a first and a second current path to the pair of electrodes, the lamp base also supporting the outer bulb, the outer bulb enclosing the first and second current supply conductors, the outer bulb being connected to the lamp base in a gas-tight manner, the lamp base being provided with first (14) and second (15) contact members connected electrically to the respective first and second current supply conductor.

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**Declaration under Rule 4.17:**

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,

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INTERNATIONAL SEARCH REPORT

International Application No
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A. CLASSIFICATION OF SUBJECT MATTER

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	the whole document	3-9
A	US 4 758 759 A (SCHOLZ JOHN A [US] ET AL) 19 July 1988 (1988-07-19)	1,2
Y	abstract column 3, line 25 - column 4, line 26 figures 1-3	3-9
Y	EP 0 429 256 A (GEN ELECTRIC [US]) 29 May 1991 (1991-05-29) abstract page 3, line 5 - page 4, line 3 figure 1	1-9
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